

# LINEA opal / asymmetric

wall system

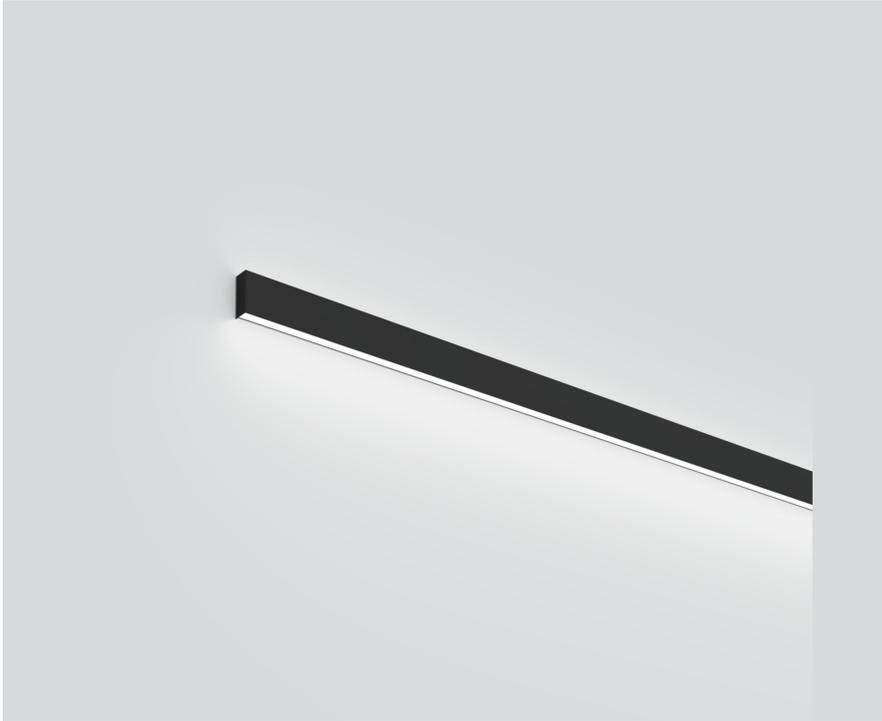
058-6148538AA



Project / Type

Notes

Count / Date



## General

Wall , Surface

black , RAL9005 <sup>1</sup>

3210 lm/m

IP20

indirect 4190 lm

direct 3520 lm

total 7710 lm

## LED

3000 K

CRI ≥ 90

L85 / 50000 h

photobio. safety RG 0 - no Risk

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>r</sub>: 91 , R<sub>(f1-15)</sub>: 89

MR 0.61

MDER 0.55

## Optical

High Performance Opal / Asymmetric

asymmetric

P<sub>stLM</sub> ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

## Electrical

DALI-2

system 71 W

PC1 220-240V

system 109 lm/W<sup>3</sup>

1 DALI Addr.

29 W/m

## Physical

length 2406 mm

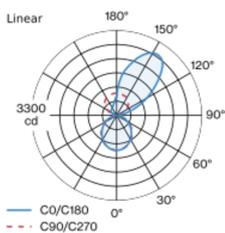
width 40 mm

height 100 mm

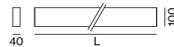
6.1 kg

Light fitting and front cover made of extruded aluminium profile; angular design; linear; for lighting systems; no visible screws; surface black powder coated; suitable for wall mounting; homogeneous wall or ceiling illumination through uniform direct/indirect light distribution; direct light component: HPO (High Performance Opal) cover for uniform illumination; indirect light component: with specially computed, asymmetrical lens for homogeneous lighting intensity (installation optionally for floor or ceiling illumination); light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC1 220-240V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; incl. DALI-2 converter; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions

